

## 80212 HEAVY DUTY XLPE CHEMICAL SUCTION AND DISCHARGE 200-150 PSI



|                                 |                                                    |
|---------------------------------|----------------------------------------------------|
| <b>TUBE</b>                     | White XLPE                                         |
| <b>REINFORCEMENT</b>            | 2 Ply Textile with Dual Steel Wire Helix           |
| <b>COVER</b>                    | Black EPDM                                         |
| <b>TEMPERATURE</b>              | -40°F to 250°F                                     |
| <b>BRANDING EXAMPLE</b>         | XLPE CHEMICAL SUCTION AND DISCHARGE 200 PSI        |
| <b>PACKAGING SPECIFICATIONS</b> | Roll Or Cut Length Wrapped In Plastic For Shipping |

| PART #    | ID            |              |             | OD            |              |             | WP  |     | BEND RADIUS  |             | VACUUM PRESSURE | WEIGHT  |        | PACKAGING (ft) |
|-----------|---------------|--------------|-------------|---------------|--------------|-------------|-----|-----|--------------|-------------|-----------------|---------|--------|----------------|
|           | Fraction (in) | Decimal (in) | Metric (mm) | Fraction (in) | Decimal (in) | Metric (mm) | PSI | Bar | Decimal (in) | Metric (mm) | inHg            | (lb/ft) | (kg/m) |                |
| 80212-075 | 3/4           | 0.75         | 19          | 1 14/64       | 1.22         | 31          | 200 | 14  | 4            | 102         | 29              | 0.61    | 0.88   | 100            |
| 80212-100 | 1             | 1            | 25          | 1 32/64       | 1.46         | 37          | 200 | 14  | 5            | 127         | 29              | 0.79    | 1.15   | 100            |
| 80212-125 | 1 1/4         | 1.25         | 32          | 1 48/64       | 1.73         | 44          | 200 | 14  | 8            | 203         | 29              | 0.92    | 1.33   | 100            |
| 80212-150 | 1 1/2         | 1.5          | 38          | 2             | 2.01         | 51          | 200 | 14  | 8            | 203         | 29              | 1.14    | 1.65   | 100            |
| 80212-200 | 2             | 2            | 51          | 2 35/64       | 2.54         | 65          | 200 | 14  | 9            | 229         | 29              | 1.59    | 2.3    | 100            |
| 80212-250 | 2 1/2         | 2.5          | 64          | 3 3/64        | 3.05         | 77          | 150 | 10  | 12           | 305         | 29              | 2.07    | 3      | 100            |
| 80212-300 | 3             | 3            | 76          | 3 40/64       | 3.62         | 92          | 150 | 10  | 18           | 457         | 29              | 2.69    | 3.9    | 100            |
| 80212-400 | 4             | 4            | 102         | 4 43/64       | 4.65         | 118         | 150 | 10  | 24           | 610         | 29              | 3.35    | 4.85   | 100            |